PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

TO TRADEM INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FPE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Attn: Legal Department NUVELO, Inc. 675 Almanor Avenue Sunnyvale, CA 94085

Note: A certificate of mailing can only be used for domestic mailings of the fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name) Donna Rose-Bums (Signame) rose- muns mmre (Date) 05/10/2005

		FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	FILING DATE				50004/003004	3840
09/487,841	01/19/2000 Roy A. Gravel ON: HUMAN METHIONINE SYNTHASE REDUCTASE:			TOTAL CT ONING	AND METHODS FOR	R EVALUATING
TITLE OF INVENTION:	HUMAN METHIONI	NE SYNTHAS	E KEDU(Meterat.	TUBE DEFECTS, CA	ARDIOVASCULAR D	isease, cancer
RISKOF,	PREVENTING, OR	TREATING .	MEOMER	1022 324		
AND DOWN	's syndrome				TOTAL FEE(S) DUE	DATE DUÉ
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE		06/09/2005
Nonprovisional	NO	\$1,400.00		\$0	\$1,400.00 1	BOIVAILEVV
EXAMINER		ART UNIT		CLASS-SUBCLASS	_]	
CHEN, SHIN LIN		100-		435-006000		
1. Change of currespondence address or indication of "Fee Address" (37 2. For printing on the patent front page, list (1) the names of up to 3 registered patent automosys (2) The page of currespondence address or indication of "Fee Address" (37 (37) (37) (38) (48) (48) (48) (48) (48) (48) (48) (4						
(TED 1 3A3)		(1) the m or seems	omes of up to 3 registered pare OR, alternatively,	all ditorneys —		
Change of correspon	Correspondense			a member a 2		
	stion form					
PTO/SB/47; Rev 03-02 Number is required.						
	D RESIDENCE DATA TO	BE PRINTED ON T	THE PATEN	(print or type)		document has been filed for
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for PLEASE NOTE: Unless an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
recordation as set forth in 37 CFR 3.11. Completion of time form is NOT a satisfied to the						
(A) NAME OF ASSIG						
NUVELO, Inc.	Sunnyvale, CA					
				. The second M	Companies or other mixale	group entity
Please check the appropriate assignce category or categories (will not be printed on the patent): Individual Corporation or other private group catity Government						
40. Payment of rects).						
✓ Issue Fcc			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.			
Publication Fcc (No small entity discount permitted) Payment by credit card. Form F10-2036 is a Payment by credit card.						or credit my overpayment, to
Advance Order - #	of Copies _2		Deposit A	ccount Number5011	69 (enclose an extr	a copy of this form).
5. Change in Entity State	ns (from status indicated abo	ove)	D	licant is no longer claiming SM	IALL ENTITY STATUS. See 37	7 CFR 1.27(g)(2).
a. Applicant claims	SMALL ENTITY status. S	ce 37 CFR 1.27.	b. App	ilicant is in tonget training on	isly naid issue fee to the appl	ication identified above.
The Director of the USPI NOTE: The Issue Fee and interest as shown by the r	O is requested to apply the large of the large of the large of the United States I	Issue Fee and Public i) will not be accept atent and Trademar	ation Fee (17 ed from any k Office.	any) of to re-apply any previous one other than the applicant; a r	rgislered automey or agent; (n the assignee or other party m
	She all	Torman			/10/2005	
Authorized Signature	Trace to	M. William				_
Timed as printed name	Elena Quertermous, Ph.	.D			ion No. <u>47.873</u>	
Typen or primed name	Tary	201 07 1 105	ion is recuir	ed to obtain or retain a benefit l	by the public which is to file	(and by the USPTO to process)
This collection of inform	ation is required by 37 CFR	TO I THE INCIDENT	This	collection is estimated to take	12 minutes to complete, wer	some Entrering heber mer and

出品 1400.00 6.00

엄앙

09487841

05/11/2005 TBESHAH2 00000037 501169

I has collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and supplication. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and supplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete submitting the completed application form to the USPTO. The will vary depending upon the individual case. Any comments on the amount of time you require to complete submitting the completed application form to the USPTO. The will vary depending upon the individual case. Any comments on the amount of time you require to complete submitting the complete application. The process of the use of the

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

RAGE 1/1 * RCVD AT 5/10/2005 1:59:27 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7464000 * CSID:4085248145 * DURATION (mm-ss):00-54